

**IFWO** 

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/798,096B

DATE: 09/20/2004 TIME: 16:20:43

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4 <110> APPLICANT: Chu, Rea-Min Lin, Ching-Yi 5 Hsiao, Ya-Wen 6 Liao, Kuang-Wen 9 <120> TITLE OF INVENTION: COMPLEX IMMUNO-GENE MEDICAL COMPOSITION FOR INHIBITING TUMOR CELLS 10 12 <130> FILE REFERENCE: P/741-176 14 <140> CURRENT APPLICATION NUMBER: 10/798,096B 15 <141> CURRENT FILING DATE: 2004-03-11 17 <160> NUMBER OF SEQ ID NOS: 4 19 <170> SOFTWARE: PatentIn version 3.2 21 <210> SEQ ID NO: 1 22 <211> LENGTH: 636 23 <212> TYPE: DNA 24 <213> ORGANISM: Human 26 <220> FEATURE: 27 <221> NAME/KEY: CDS 28 <222> LOCATION: (1)..(636) 29 <223> OTHER INFORMATION: IL-6 31 <400> SEQUENCE: 1 48 32 atg aac tcc ttc tcc aca agc gcc ttc ggt cca gtt gcc tcc tcc ctg 33 Met Asn Ser Phe Ser Thr Ser Ala Phe Gly Pro Val Ala Ser Ser Leu 10 36 ggg ctg ctc ctg gtg ttg cct gcc ttc cct gcc cca gta ccc cca 96 37 Gly Leu Leu Val Leu Pro Ala Ala Phe Pro Ala Pro Val Pro Pro 25 40 gga gaa gat tcc aaa gat gta gcc gcc cca cac aga cag cca ctc acc 144 41 Gly Glu Asp Ser Lys Asp Val Ala Ala Pro His Arg Gln Pro Leu Thr 42 44 tot toa gaa oga att gao aaa caa att ogg tac atc otc gac ggc atc 192 45 Ser Ser Glu Arg Ile Asp Lys Gln Ile Arg Tyr Ile Leu Asp Gly Ile 55 48 tca gcc ctg aga aag gag aca tgt aac aag agt aac atg tgt gaa agc 240 49 Ser Ala Leu Arg Lys Glu Thr Cys Asn Lys Ser Asn Met Cys Glu Ser 70 52 agc aaa gag gca ctg gca gaa aac aac ctg aac ctt cca aag atg gct 288 53 Ser Lys Glu Ala Leu Ala Glu Asn Asn Leu Asn Leu Pro Lys Met Ala 54 336 56 qaa aaa gat gga tgc ttc caa tct gga ttc aat gag gag act tgc ctg 57 Glu Lys Asp Gly Cys Phe Gln Ser Gly Phe Asn Glu Glu Thr Cys Leu 105 384 60 qtq aaa atc atc act ggt ctt ttg gag ttt gag gta tac cta cag tac

61 Val Lys Ile Ile Thr Gly Leu Leu Glu Phe Glu Val Tyr Leu Gln Tyr

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RAW SEQUENCE LISTING

DATE: 09/20/2004 TIME: 16:20:43

PATENT APPLICATION: US/10/798,096B

Input Set : A:\00670658.txt

Output Set: N:\CRF4\09202004\J798096B.raw

190 115 120 125

192 atg ttc atc aac act tct 193 Met Phe Ile Asn Thr Ser

130 194

402

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/798,096B

DATE: 09/20/2004 TIME: 16:20:44

Input Set : A:\00670658.txt

Output Set: N:\CRF4\09202004\J798096B.raw

## Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:4

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/798,096B

DATE: 09/20/2004 TIME: 16:20:44

Input Set : A:\00670658.txt

Output Set: N:\CRF4\09202004\J798096B.raw